Recombinant DNA Recombination site Adapter Spacer **Triplex** site YOGorec

3'-GCAGA|TCTTTTCCCCCCCT|ATGCGCACCGGTCGATGTATTTCATTGCACGACGATGAGTA-5 5'-cgtct|agaaaagaaaaggggga|tacgcgtggccagctacatataagtaacgtgctgctactcat-3 ID NO:12)
ID NO:13)

(SEQ

5'-TCTTTTTCTTTTCCCCCT-Y-CGCGTGGCCAGC-5' X-5'-uOuuuTOTuuuGgGGgG-Y-CGCGTGGCCAGC-5' 5'-TCTTTTCTTTTCCCCCCT-3' X-5'-uOuuuTOTuuuGgGGgG-3' TFOØ-S/L TFO1-S/L TFOØ TF01

3'-GCGCACCGGTCGATGTATTCATTGCACGACGATGAGTA-5' 3'-GCGCACCGGTCGAAGAAAATGCATGGACCACCATCAGAA-5' (SEQ ID NO:16) SEQ ID NO:17)

(SEQ ID NO:14-Y-SEQ ID NO:15) (SEQ ID NO:10-Y-SEQ ID NO:15)

(SEQ ID NO:14) (SEQ ID NO:10)

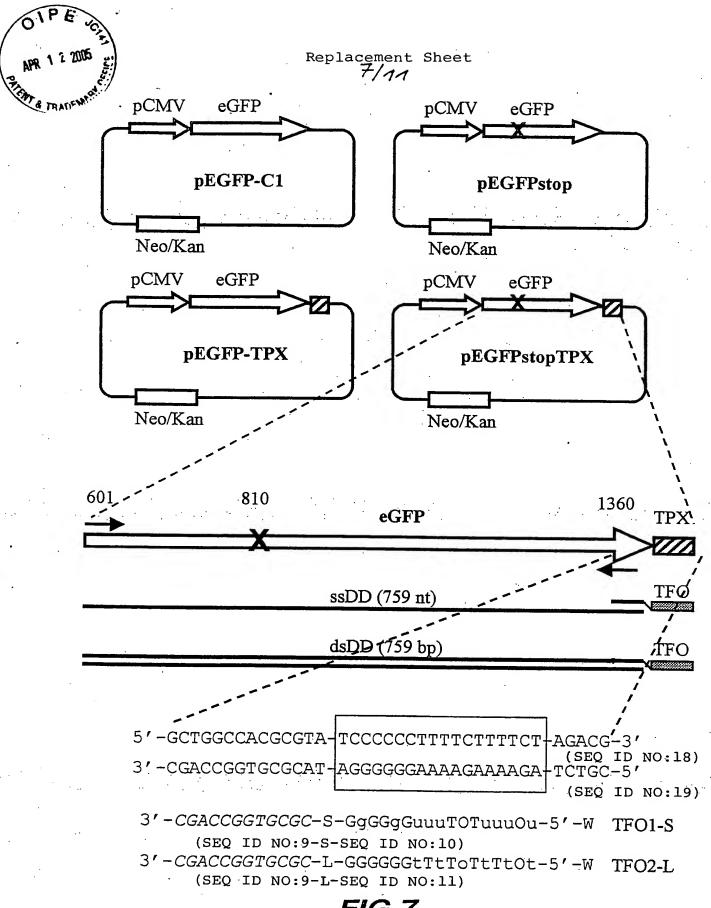


FIG.7